## Amendments to the Claims

Please replace the prior listing of claims with the following listing:

- 1. (Withdrawn) A transparent assembly locatable in a window frame having a rebate, the assembly having a transparent panel and one or more high tensile strength flexible material reinforcement pieces extending laterally from the panel to provide non-rigid attachment of the assembly to a subframe and/or wall, wherein the attachment allows movement of the assembly within the rebate.
- 2. (Withdrawn) An assembly as claimed in Claim 1 wherein the or each reinforcement piece is woven fabric material, woven glass fibre material, polyester fibre material or metal, or a combination thereof.
- 3. (Withdrawn) An assembly as claimed in Claim 1 wherein the reinforcement piece(s) laterally extend around the periphery of the panel.
- 4. (Withdrawn) An assembly as claimed in Claim 3 wherein the reinforcement piece(s) laterally extend wholly or substantially along the periphery of the panel.
- 5. (Withdrawn) An assembly as claimed in Claim 1 wherein the reinforcement pieces are in the form of a series of discrete straps.
- 6. (Withdrawn) An assembly as claimed in Claim 5 wherein the reinforcement pieces are webbing.
- 7. (Withdrawn) An assembly as claimed in Claim 1 wherein the transparent panel comprises at lease one glass layer and at least one resin layer to form a lamination, and wherein the or each reinforcement piece extends from a resin layer.

8. (Withdrawn) An assembly as claimed in Claim 7 wherein the assembly has a glass/resin/glass lamination.

- 9. (Withdrawn) An assembly as claimed in Claim 7 wherein the or each resin is layer formed from polyurethane clear cast resin.
- 10. (Withdrawn) An assembly as claimed in Claim 9 wherein the resin is Naftolan.
- 11. (Withdrawn) An assembly as claimed in Claim 7 wherein the or each resin layer includes directional fibre reinforcement at or near each edge of the or each resin layer, and wherein the or each reinforcement piece extends around the fibre reinforcement.
- 12. (Withdrawn) An assembly as claimed in Claim 11 wherein the fibre reinforcements are unidirectional glass fibres, whose direction follows the edge direction of the resin layer.
- 13. (Withdrawn) An assembly as claimed in Claim 11 wherein the fibre reinforcements are cast in the resin layer simultaneously with casting of the resin.
- 14. (Withdrawn) An assembly as claimed in Claim 1 wherein the transparent panel comprises one or more polycarbonate and/or PET layers.
- 15. (Withdrawn) An assembly as claimed in Claim 14 wherein the panel includes one or more glass layers laminated with the or each polycarbonate and/or PET layer.
- (Withdrawn) An assembly as claimed in Claim 14 wherein the assembly has a plurality 16. of reinforcement pieces, and the panel has a series of apertures at or near its periphery through which the reinforcement pieces pass.
- 17. (Withdrawn) An assembly as claimed in Claim 1 wherein the non-rigid attachment is provided by the or each reinforcement piece being stretchable.

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(Withdrawn) An assembly as claimed in Claim 7 wherein the non-rigid attachment is provided by the or each reinforcement piece being slack between the lamination and the

subframe and/or wall.

19. (Withdrawn) An assembly as claimed in Claim 1 wherein the assembly is a window.

20. (Withdrawn) An assembly as claimed in Claim 1 wherein any shock loading on the

assembly is wholly or substantially not passed to or through the rebate.

21. (Withdrawn) A blast-resistant composite material comprising at least one layer of

polyurethane clear cast resin having at least one reinforcement piece extending wholly or

substantially across the resin layer.

22. (Withdrawn) A material as claimed in Claim 21 wherein the or each reinforcement piece

is a strip or bar.

(Withdrawn) A material as claimed in Claim 21 wherein the material has a series of 23.

reinforcement pieces forming a grid-like structure wholly or substantially across the

composite material.

24. (Withdrawn) A material as claimed in Claim 21 wherein the or each reinforcement piece

is one or more of woven roving, webbing, webbing material or metal.

25. (Withdrawn) A material a claimed in Claim 21 wherein the material is a one piece

assembly.

26. (Currently Amended) A wall-reinforcement assembly for a wall of a building structure

having an adjacent floor and ceiling, comprising a first wall-adjacent layer formed wholly

or substantially of fibre reinforced composite flexible material, and a second layer

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comprising one or more high tensile strength flexible material reinforcement pieces, wherein at least one of said reinforcement pieces is secured to the floor and/or the ceiling of the building structure.

- 27. (Currently Amended) An assembly as claimed in Claim 26 wherein the reinforcement pieces are secured to a rigid part of the strong floor and/or strong part of the ceiling.
- 28. (Currently Amended) An assembly as claimed in Claim 26 wherein the first composite layer is a sheet of glass fibre reinforced plastic or Kevlar aramid material, either loose or in resin, which is able to extend extending across the area of the wall to be reinforced.
- 29. (Previously Presented) An assembly as claimed in Claim 26 wherein the pieces of the second layer comprise a series of parallel straps.
- 30. (Previously Presented) An assembly as claimed in Claim 26 wherein the assembly includes a third layer adapted to provide an internal finished layer.
- (Withdrawn) An impact-resistant system comprising a laminate transparent assembly 31. locatable in a window frame having a rebate, the assembly having a transparent panel and one or more high tensile strength flexible material reinforcement pieces extending laterally from the panel to provide non-rigid attachment of the assembly to a subframe and/or wall, wherein the attachment allows movement of the assembly within the rebate, and a wall-reinforcement assembly for a wall having an adjacent floor and ceiling, comprising a first wall-adjacent layer formed wholly or substantially of fibre reinforced composite flexible material, and a second layer comprising one or more high tensile strength flexible material reinforcement pieces, wherein at least one of said reinforcement pieces is secured to the floor and/or the ceiling.
- 32. (Withdrawn) A system as claimed in Claim 31 wherein the laminated transparent assembly is in a form of a window, and wherein the flexible material reinforcement

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pieces of the wall-reinforcement assembly combine with the flexible material reinforcement pieces of the window assembly.

- 33 (Withdrawn) A system as claimed in Claim 31 wherein the material reinforcement pieces of a wall reinforcement assembly extend internally through the laminated transparent assembly, such that the reinforcement pieces are secured by the cast resin in the window, and are of sufficient length to enable the pieces to be secured at fixing points at the top and bottom of a wall being reinforced by the assembly.
- 34. (Withdrawn) A system as claimed in Claim 31 wherein the transparent assembly is located in a frame, and one end of the reinforcement pieces of the wall-reinforcement assembly are secured to the frame.
- 35. (Withdrawn) An optically transparent composite material comprising at least one glass/resin/glass layer lamination, wherein the resin is a polyurethane clear cast resin having optical fibre-reinforcement therein.
- 36. (Withdrawn) A material as claimed in Claim 35 wherein the fibre reinforcement in the resin layer is in the form of filaments of in the form of particles such as beads.
- 37. (Withdrawn) A material as claimed in Claim 35 for use as or in a window.
- (Withdrawn) A material as claimed in Claim 35 to provide a laminated optically 38. transparent assembly comprising at least one glass/resin/glass layer lamination, and having one or more high tensile strength flexible material reinforcement pieces extending laterally from the resin to provide attachment of the assembly to a surround.
- 39. (Withdrawn) An assembly or a material as claimed in Claim 35 wherein at least one of any glass layer is toughened glass.

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40. (Currently Amended) A transparent assembly having a transparent panel and one or more high tensile strength flexible material reinforcement pieces extending laterally from the panel to provide non-rigid attachment of the assembly to a subframe and/or wall, in conjunction with a wall-reinforcement assembly as claimed in Claim 26, wherein the transparent assembly is secured to the reinforcement pieces of the wall-reinforcement assembly.

## **Amendments to the Drawings**

Please add attached new Fig. 12 to the application to illustrate the third layer referred to in claim 30. Fig. 12 has been marked as a "New Sheet".

Please replace Fig. 7 with the attached amended Fig. 7 to identify the ceiling and floor structures. The sheet including amended Fig. 7 is marked as a "Replacement Sheet".

## **Amendments to the Specification**

After Paragraph [0081], please insert the following paragraph.

[0081.1] FIG. 12 is a schematic cross-sectional view of a wall-reinforcement arrangement according to another embodiment of the invention with an internal layer.

After Paragraph [0097], please insert the following paragraph.

[0097.1] A third layer 47 may be added as an internal finished layer as shownin FIG. 12.